USSTRATCOM

USSTRATCOM has assigned each of the five established JFCCs responsibility over a specific aspect of its primary mission areas.

JFCC-Integrated Missile Defense LTG Kevin T.Campbell Commanding General SMDC/ARSTRAT



JFCC-Space Maj. Gen. William L. Shelton Commander 14th Air Force



JFCC-Global Strike **Integration** Lt. Gen. Robert J. Elder Jr. Commander 8th Air Force



JFCC-Intelligence, Surveillance and Reconnaissance LTG Michael D. Maples Director, DIA



JFCC-Network Warfare LTG Keith B. Alexander Director, NSA













U.S. Army



14th Air Force



8th Air Force



Defense Intelligence U.S. Navy Agency



National Security

Agency



U.S. Marine Corps







Joint Functional Component Command Integrated Missile Defense

Mission:

To integrate and globally synchronize U.S. missile defense systems and operations to provide an optimized layered missile defense against missiles of all ranges and in all phases of flight.

Responsibilities:

The JFCC-IMD is responsible for:

- Meeting USSTRATCOM's Unified Command Plan responsibilities for planning, integrating, and coordinating global missile defense operations and support.
- Synchronizing theater missile defense plans into the overall global missile defense campaign, as well as examining the theater plans and recommending allocation of missile defense assets.
- Conducting the day-to-day operations of assigned forces and coordinated activities with associated combatant commands, other USSTRATCOM Joint Functional Component Commands and the efforts of the Missile Defense Agency.

Integrated Missile Defense

- This joint command will be manned by Army, Navy, Air Force and Marine Corps personnel. Its headquarters is located at the Joint National Integration Center, at Schriever Air Force Base, Colorado.
- Its location allows JFCC-IMD to leverage the existing robust infrastructure and our strong partnership with MDA to execute IMD planning and operational support responsibilities.
- The Ballistic Missile Defense System is a network of radars and interceptors that operate with different ranges and capabilities.
- This modern defense network is expanding to include radars and other sensors that feed information from the air, land, sea and space environment to battle management centers that can direct interceptors to targets.
- The JFCC-IMD, which initiated operations in February 2005, is focusing on asset management, intelligence collection, planning and global situational awareness.

Shooters

- Ground-based Midcourse Defense (GMD)
- AEGIS Standard Missile-3
- Patriot Advanced Capability-3 (PAC-3)
- Terminal High Altitude Air Defense (THAAD)



GMD



THAAD



AEGIS



PAC-3

Sensors

Upgraded Early Warning Radars:

- Cobra Dane Radar
- Sea-Based X-Band (SBX) Radar
- Forward Based X-Band Transportable (FBX-T) Radar



SBX



Cobra Dane Radar



Early Warning Radar



FBX-T